



# Wall Mounted Unit

**INVERTER** ATX-JV / ARX-JV



Wireless remote control as standard



Powerful operation and ECONO mode

These popular indoor units can be mounted on virtually any type of wall, leaving space free for furniture, decoration and fittings. Wall mounted units are very quiet in operation.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **Comfort mode:** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically downwards to direct warm air to the bottom of the room.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly. After this, the system automatically returns to its original setting.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also effectively adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Energy saving during standby:** when the unit is in standby and no people are detected for more than 20 minutes, the system will automatically switch to the energy saving mode reducing current consumption by about 80%.
- **ECONO mode:** reduces power consumption so that other appliances that need large power supply can be used.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Quiet operation:** lowers the indoor unit noise level by 3dB(A) by changing the fan speed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

|        |       |
|--------|-------|
| Height | 283mm |
| Width  | 770mm |
| Depth  | 198mm |



ATX-JV

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 658mm |
| Depth  | 275mm |



ARX-JV

See tables overleaf for full list of dimensions

**ENERGY LABEL:  
CLASS  
A**

## HEAT PUMP

## INVERTER

| Indoor Units                             |                   |          |                   | ATX20GV               | ATX25GV               | ATX35GV                |
|--|-------------------|----------|-------------------|-----------------------|-----------------------|------------------------|
| Capacity                                 | Cooling capacity  | Minimum  | kW                |                       | 1.3                   |                        |
|  |                   | Standard | kW                | 2.0                   | 2.5                   | 3.3                    |
|  |                   | Maximum  | kW                | 2.6                   | 3.0                   | 3.8                    |
|  | Heating capacity  | Minimum  | kW                |                       | 1.3                   |                        |
|  |                   | Standard | kW                | 2.5                   | 2.8                   | 3.5                    |
|  |                   | Maximum  | kW                | 3.5                   | 4.0                   | 4.8                    |
| EER / COP                                | Cooling / Heating |          |                   | 3.64 / 4.24           | 3.42 / 4.06           | 3.37 / 3.76            |
| Annual energy consumption                |                   |          | kWh               | 275                   | 365                   | 490                    |
| Energy Label                             |                   |          | cooling / heating |                       | A / A                 |                        |
| Dimensions (Height x Width x Depth)      |                   |          | mm                | 283x770x198           |                       |                        |
| Weight                                   |                   |          | kg                | 7                     |                       |                        |
| Air Flow Rate                            | Cooling           | H/M/LSL  | m³/min            | 9.1 / 7.4 / 5.9 / 4.7 | 9.2 / 7.6 / 6.0 / 4.8 | 9.3 / 7.7 / 6.1 / 4.9  |
|  | Heating           | H/M/LSL  | m³/min            | 9.4 / 7.8 / 6.3 / 5.5 | 9.7 / 8.0 / 6.3 / 5.5 | 10.1 / 8.4 / 6.7 / 5.7 |
| Sound Power                              | Cooling           | High     | dBA               | 55                    | 56                    | 57                     |
|  | Heating           | High     | dBA               | 55                    | 56                    | 57                     |
| Sound Pressure                           | Cooling           | H/M/LSL  | dBA               | 39 / 33 / 25 / 22     | 40 / 33 / 26 / 22     | 41 / 34 / 27 / 23      |
|  | Heating           | H/M/LSL  | dBA               | 39 / 34 / 28 / 25     | 40 / 34 / 28 / 25     | 41 / 35 / 29 / 26      |
| Refrigerant                              |                   |          | Type              | R-410A                |                       |                        |
| Power Supply                             |                   |          |                   | 1~/220-230-240V/50Hz  |                       |                        |
| Controller                               |                   |          |                   | ARC433A89             |                       |                        |
| Outdoor Unit                             |                   |          |                   | ARX20GV               | ARX25GV               | ARX35GV                |
| Dimensions (Height x Width x Depth)      |                   |          | mm                | 550x658x275           |                       |                        |
| Weight                                   |                   |          | kg                | 28                    |                       | 30                     |
| Operation Range                          | Cooling           | Min~Max  | °CDB              | 10~46                 |                       |                        |
|  | Heating           | Min~Max  | °CWB              | -15~20                |                       |                        |
| Sound Power                              |                   |          | Cooling dBA       | 60                    |                       | 62                     |
| Sound Pressure (High)                    | Cooling           |          | dBA               | 46                    |                       | 48                     |
|  | Heating           |          | dBA               | 47                    |                       | 48                     |
| Refrigerant                              |                   |          | Type              | R-410A                |                       |                        |
| Power Supply                             |                   |          |                   | 1~/220-230-240V/50Hz  |                       |                        |
| Piping connections Liquid (OD)/Gas/Drain |                   |          | mm                | 6.35 / 9.52 / 18      |                       |                        |
| Piping Length (Maximum)                  |                   |          | m                 | 15                    |                       |                        |
| Max Installation Height Difference       |                   |          | m                 | 12                    |                       |                        |

your comfort. our world.



Authorised User No. 02061

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

## Daikin Emura. Design excellence



Designed in Europe for European climates, Daikin Emura creates the optimum comfort zone all year round. It represents a perfect marriage of style and substance, of form and function, of intelligent heating and efficient cooling.

### SLEEK DESIGN

Available in two different colours – matt crystal white or sandblasted aluminium – Daikin Emura is a new high inverter heat pump, wall mounted unit, that blends iconic design to engineering excellence. Its ultra thin profile and elegant finish can complement any stylish interior. The sleek appearance adds an additional dimension to Daikin's well-known brand values of superior comfort, quality and reliability.

### ECO CUTTING-EDGE TECHNOLOGY

It's hard to believe that underneath the smooth and ingenious profile, this smart unit houses so much advanced technology. Daikin Emura benefits from one of the most recent innovations in intelligent climate control.

Thanks to Daikin's inverter technology the desired temperature is reached more quickly and maintained at the desired temperature with less fluctuation and fewer stop/start cycles.

Energy savings up to 30% over non inverter systems and a remarkable reduction in CO<sub>2</sub> emissions are the result of a technology focused on helping to preserve the environment.

### ALL UNDER CONTROL

As well as offering cooling, heating, ventilation and dehumidifying, Daikin Emura combines extreme energy efficiency and user friendliness.

A large controller display provides an overview of the unit's operation mode, and user friendly buttons give you easy access to Daikin Emura's built-in intelligence. The design of the handset received just as much care and attention in order to match it perfectly to the unit. As with the main unit design, much of the functionality of the handset is concealed by a sleek exterior in white, to complement the look of Daikin Emura.

The operation mode can be easily identified by the LED at the bottom of the unit.

**Red** – heating mode  
**Blue** – cooling mode  
**Green** – dehumidifying  
**Orange** – timer mode.



## MAIN BENEFITS

- ✓ Stylish, low-profile design
- ✓ Energy saving – All 'A' rating with an EER up to 4.46
- ✓ Ensures maximum comfort
- ✓ Sound pressure performance down to 22 dB(A)
- ✓ Wide operating range:  
-10 to 46°C in cooling mode  
-15 to 20°C in heating mode
- ✓ Weekly schedule timer on standard wireless remote controller
- ✓ R-410A refrigerant
- ✓ Maximum piping length 20m
- ✓ Reduced weight and dimensions
- ✓ Special anti-corrosion treatment of the fan and the heat exchanger of the outdoor unit
- ✓ Pair and multi applications (up to 9 indoor units can be connected to a single multi condenser).

## MAIN FEATURES

### Weekly Timer

Allows programming of the unit on a weekly basis, with the ability to schedule different settings for each day of the week.

### Intelligent Eye Sensor

Detects a person's presence in the room. If the room is unoccupied for 20 minutes, the unit will automatically switch to energy-saving setting. As soon as anyone re-enters the room, the air conditioner will start up again. In standby mode the energy consumption is reduced by 80%.

### Comfort Mode

Guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically down directing warm air to the bottom of the room.

### Powerful Operation

Activates the maximum air volume for 20 minutes, before automatically returning the unit to its original setting.

|             |         |       |                       |
|-------------|---------|-------|-----------------------|
| Unit Casing | FTXG-J* | * = W | matt crystal white    |
|             | FTXG-J* | * = S | sandblasted aluminium |

|          |           |         |    | FTXG25J*        | FTXG35J*        | CTXG50J*   |
|----------|-----------|---------|----|-----------------|-----------------|------------|
|          |           |         |    | RXG25J          | RXG35J          | Multi Only |
| Capacity | Cool/Heat | Nominal | kw | 2.5/3.4         | 3.5/4.0         |            |
| EER/COP  |           |         |    | 4.46/4.36 (A/A) | 3.93/4.04 (A/A) |            |

|                |           |          |       | FTXG25J*    | FTXG35J*    | CTXG50J*    |
|----------------|-----------|----------|-------|-------------|-------------|-------------|
| Unit Dimension | HxWxD     | mm       |       | 295x915x155 |             |             |
| Unit Weight    |           |          | kg    | 11          |             |             |
| Sound Pressure | Cooling   | H/M/L/SL | dB(A) | 38/32/25/22 | 42/34/26/23 | 47/41/35/22 |
| Sound Power    | Cool/Heat | H        | dB(A) | 54/55       | 58/58       | 64/64       |

|                 |           |         |       | RXG25J      | RXG35J |
|-----------------|-----------|---------|-------|-------------|--------|
| Unit Dimension  | HxWxD     | mm      |       | 550x765x285 |        |
| Unit Weight     |           |         | kg    | 34          |        |
| Operation Range | Cooling   | min/max | °C    | -10/46      |        |
|                 | Heating   | min/max | °C    | -15/20      |        |
| Refrigerant     | Type      |         |       | R-410A      |        |
| Piping          | Length    | max     | m     | 20          |        |
| Sound Pressure  | Cooling   | H/SL    | dB(A) | 46/43       | 48/44  |
| Sound Power     | Cool/Heat | H       | dB(A) | 61          | 63     |

[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.

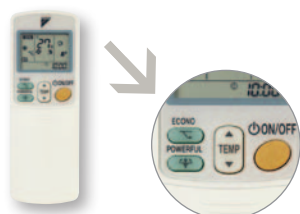
Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.





# Wall Mounted Unit

**INVERTER** FTX-JV(GV) / RX-JV(GV)

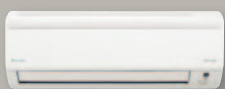


Powerful operation and ECONO mode

These popular indoor units can be mounted on virtually any type of wall, leaving space free for furniture, decoration and fittings. Wall mounted units are very quiet in operation.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units.
- **Comfort mode (class 20 to 35):** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically downwards to direct warm air to the bottom of the room.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly. After this, the system automatically returns to its original setting.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also effectively adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Energy saving during standby (class 20 to 35):** when the unit is in standby and no people are detected for more than 20 minutes, the system will automatically switch to the energy saving mode reducing current consumption by about 80%.
- **ECONO mode (class 20 to 35):** reduces power consumption so other appliances that need large power supply can be used.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Quiet operation:** lowers the indoor unit noise level by 3dB(A) by changing the fan speed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

|        |       |
|--------|-------|
| Height | 283mm |
| Width  | 770mm |
| Depth  | 198mm |



FTX20JV

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 658mm |
| Depth  | 275mm |



RX20JV

See tables overleaf for full list of dimensions

**ENERGY LABEL:  
CLASS  
A**

## HEAT PUMP

## INVERTER

| Indoor Units                        |                   |          |                       | FTX20JV               | FTX25JV               | FTX35JV                | FTX50GV            | FTX60GV           | FTX71GV            |
|-------------------------------------|-------------------|----------|-----------------------|-----------------------|-----------------------|------------------------|--------------------|-------------------|--------------------|
| Capacity                            | Cooling capacity  | Minimum  | kW                    | 1.3                   |                       |                        | 1.7                |                   | 2.3                |
|                                     |                   | Standard | kW                    | 2.0                   | 2.5                   | 3.3                    | 5.0                | 6.0               | 7.1                |
|                                     |                   | Maximum  | kW                    | 2.6                   | 3.0                   | 3.8                    | 6.0                | 6.7               | 8.5                |
|                                     | Heating capacity  | Minimum  | kW                    | 1.3                   |                       |                        | 1.7                |                   | 2.3                |
|                                     |                   | Standard | kW                    | 2.5                   | 2.8                   | 3.4                    | 5.8                | 7.0               | 8.2                |
|                                     |                   | Maximum  | kW                    | 3.5                   | 4.0                   | 4.8                    | 7.7                | 8.0               | 10.2               |
| EER / COP                           | Cooling / Heating |          |                       | 3.64 / 4.24           | 3.42 / 4.06           | 3.37 / 3.76            | 3.23 / 3.63        | 3.02 / 3.43       | 3.02 / 3.22        |
| Annual energy consumption           |                   |          | kWh                   | 275                   | 365                   | 490                    | 775                | 995               | 1,175              |
| Energy Label                        |                   |          | cooling / heating     | A / A                 |                       |                        | A / A              | B / B             | B / C              |
| Dimensions (Height x Width x Depth) |                   |          | mm                    | 283x770x198           |                       |                        | 290x1,050x238      |                   |                    |
| Weight                              |                   |          | kg                    | 7                     |                       |                        | 12                 |                   |                    |
| Air Flow Rate                       | Cooling           | H/M/L/SL | m³/min                | 9.1 / 7.4 / 5.9 / 4.7 | 9.2 / 7.6 / 6.0 / 4.8 | 9.3 / 7.7 / 6.1 / 4.9  | 14.7               | 16.2              | 17.4               |
|                                     | Heating           | H/M/L/SL | m³/min                | 9.4 / 7.8 / 6.3 / 5.5 | 9.7 / 8.0 / 6.3 / 5.5 | 10.1 / 8.4 / 6.7 / 5.7 | 16.1               | 17.4              | 19.7               |
| Sound Power                         | Cooling           | High     | dBA                   | 55                    | 56                    | 57                     | 59                 | 61                | 62                 |
|                                     | Heating           | High     | dBA                   | 55                    | 56                    | 57                     | 58                 | 60                | 62                 |
| Sound Pressure                      | Cooling           | H/M/L/SL | dBA                   | 39 / 33 / 25 / 22     | 40 / 33 / 26 / 22     | 41 / 34 / 27 / 23      | 43 / 39 / 34 / 31  | 45 / 41 / 36 / 33 | 46 / 42 / 37 / 34  |
|                                     | Heating           | H/M/L/SL | dBA                   | 39 / 34 / 28 / 25     | 40 / 34 / 28 / 25     | 41 / 35 / 29 / 26      | 42 / 38 / 33 / 30  | 44 / 40 / 35 / 32 | 46 / 42 / 37 / 34  |
| Refrigerant                         |                   |          | Type                  | R-410A                |                       |                        | R-410A             |                   |                    |
| Power Supply                        |                   |          |                       | 1~/220-240V/50Hz      |                       |                        | 1~/220-240V/50Hz   |                   |                    |
| Controller                          |                   |          | Wireless              | ARC433A87             |                       |                        | ARC433B70          |                   |                    |
| Outdoor Unit                        |                   |          |                       | RX20JV                | RX25JV                | RX35JV                 | RX50GV             | RX60GV            | RX71GV             |
| Dimensions (Height x Width x Depth) |                   |          | mm                    | 550x658x275           |                       |                        | 735x825x300        |                   | 770x900x320        |
| Weight                              |                   |          | kg                    | 28                    |                       | 30                     | 48                 |                   | 71                 |
| Operation Range                     | Cooling           | Min~Max  | °CDB                  | 10~46                 |                       |                        | 10~46              |                   |                    |
|                                     | Heating           | Min~Max  | °CWB                  | -15~20                |                       |                        | -15~20             |                   |                    |
| Sound Power                         |                   |          | Cooling               | 60                    |                       | 62                     | 61                 | 63                | 66                 |
| Sound Pressure (High)               | Cooling           |          | dBA                   | 46                    |                       | 48                     | 47                 | 49                | 52                 |
|                                     | Heating           |          | dBA                   | 47                    |                       | 48                     | 48                 | 49                | 52                 |
| Refrigerant                         |                   |          | Type                  | R-410A                |                       |                        | R-410A             |                   |                    |
| Power Supply                        |                   |          |                       | 1~/220-240V/50Hz      |                       |                        | 1~/220-240V/50Hz   |                   |                    |
| Piping connections                  |                   |          | Liquid (OD)/Gas/Drain | mm                    |                       |                        | 6.35 / 12.7 / 18.0 |                   | 6.35 / 15.9 / 18.0 |
| Piping Length (Maximum)             |                   |          | m                     | 15                    |                       |                        | 30                 |                   |                    |
| Max Installation Height Difference  |                   |          | m                     | 12                    |                       |                        | 20                 |                   |                    |

your comfort. our world.



Authorised User No. 02061

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.

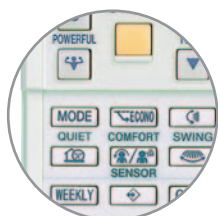
Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.





# Wall Mounted Unit

**INVERTER** FTXS-G / RK(X)S-G/F



- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units.
- **Wireless remote controller with weekly timer:** provides a 7-day schedule timer, enabling daily or weekly programming. Up to 4 actions per day possible.
- **Comfort mode:** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically downwards to direct warm air to the bottom of the room.
- **2-area intelligent eye (class 20 to 50):** air flow is sent to a zone other than where the occupants are located at that moment. If no people are detected, the unit will automatically switch over to the energy-efficient setting.
- **Movement sensor function (class 60 to 71):** if the room remains unoccupied for more than 20 minutes, the system automatically switches to the energy efficient mode. When people return into the room again, the system restores the original setting.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also effectively adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Energy saving during standby:** when the unit is in standby and no people are detected for more than 20 minutes, the system will automatically switch to the energy saving mode reducing current consumption by about 80%.
- **ECONO mode:** reduces power consumption so that other appliances that need large power supply can be used.
- **Quiet operation:** lowers the indoor/outdoor unit noise level by 3dB(A) by changing the frequency and fan speed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

|        |       |
|--------|-------|
| Height | 295mm |
| Width  | 800mm |
| Depth  | 215mm |



FTXS20G

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 765mm |
| Depth  | 285mm |



RXS20G

See tables overleaf for full list of dimensions

**ENERGY LABEL:  
CLASS  
A**

## COOLING ONLY

## INVERTER

| Indoor Units                       |                          |                |        | FTXS20G                                 | FTXS25G               | FTXS35G                | FTXS42G               | FTXS50G                | FTKS60G                   | FTKS71G                   |             |
|------------------------------------|--------------------------|----------------|--------|---|-----------------------|------------------------|-----------------------|------------------------|---------------------------|---------------------------|-------------|
| Nominal Capacity                   | Cooling capacity         | Minimum        | kW     | 1.3                                     | 1.3                   | 1.4                    | 1.7                   |                        |                           | 2.3                       |             |
|                                    |                          | Standard       | kW     | 2.0                                     | 2.5                   | 3.5                    | 4.2                   | 5.0                    | 6.0                       | 7.1                       |             |
|                                    |                          | Maximum        | kW     | 2.8                                     | 3.2                   | 4.0                    | 5.0                   | 5.3                    | 6.7                       | 8.5                       |             |
| EER                                | Nominal                  |                |        | 4.26                                    | 4.55                  | 4.02                   | 3.44                  | 3.29                   | 3.02                      |                           |             |
| Annual energy consumption          |                          |                | kWh    | 235                                     | 275                   | 435                    | 610                   | 760                    | 995                       | 1175                      |             |
| Energy Label                       | cooling                  |                |        | A                                       |                       |                        |                       |                        | B                         |                           |             |
| Dimensions                         | (Height x Width x Depth) |                | mm     | 295x800x215                             |                       |                        |                       |                        | 290x1050x238              |                           |             |
| Weight                             |                          |                | kg     | 9.0                                     |                       |                        | 10                    |                        | 12                        |                           |             |
| Air Flow Rate                      | Cooling                  | H/M/L/SL       | m³/min | 9.4 / 7.4 / 5.5 / 4.0                   | 9.1 / 7.1 / 5.2 / 3.7 | 10.4 / 7.7 / 4.8 / 3.5 | 9.1 / 7.7 / 6.3 / 5.4 | 10.2 / 8.6 / 7.0 / 6.0 | 16.2 / 13.6 / 11.4 / 10.2 | 17.2 / 14.5 / 11.5 / 10.5 |             |
| Sound Power                        | Cooling                  | High           | dBA    | 54                                      |                       | 58                     |                       | 59                     | 61                        | 62                        |             |
| Sound Pressure                     | Cooling                  | H/L/SL         | dBA    | 38 / 25 / 22                            |                       | 42 / 26 / 23           | 42 / 33 / 30          | 43 / 34 / 31           | 45 / 41 / 36 / 33         | 46 / 42 / 37 / 34         |             |
| Refrigerant                        |                          | Type           |        | R-410A                                  |                       |                        |                       |                        |                           |                           |             |
| Power Supply                       |                          |                |        | 1~/220-230-240V/50Hz                    |                       |                        |                       |                        | 1~/220-240V/50Hz          |                           |             |
| Controller                         |                          | Wireless/Wired |        | ARC452A3 (standard) / BRC944 (optional) |                       |                        |                       |                        |                           |                           |             |
| Outdoor Unit                       |                          |                |        | RKS20G                                  | RKS25G                | RKS35G                 | RKS42G                | RKS50G                 | RKS60F                    | RKS71F                    |             |
| Dimensions                         | (Height x Width x Depth) |                | mm     | 550x765x285                             |                       |                        |                       |                        | 735x825x300               |                           | 770x900x320 |
| Weight                             |                          |                | kg     | 32                                      | 34                    |                        | 39                    | 48                     | 47                        | 71                        |             |
| Sound pressure level               |                          | H / L          | dBA    | 46 / 43                                 |                       | 47 / 44                | 48 / 44               |                        | 49 / 46                   | 52 / 49                   |             |
| Sound power level                  |                          | H              | dBA    | 61                                      |                       | 63                     |                       | 61                     | 63                        | 66                        |             |
| Operation Range                    | Cooling                  | Min~Max        | °CDB   | -10~46                                  |                       |                        |                       |                        |                           |                           |             |
| Refrigerant                        |                          | Type           |        | R-410A                                  |                       |                        |                       |                        |                           |                           |             |
| Power Supply                       |                          |                |        | 1~/220-240V/50Hz                        |                       |                        |                       |                        |                           |                           |             |
| Piping connections                 | Liquid (OD)/Gas/Drain    |                | mm     | 6.35 / 9.5 / 18                         |                       |                        |                       | 6.35 / 12.7 / 18       |                           | 6.35 / 15.9 / 18          |             |
| Piping Length (Maximum)            |                          |                | m      | 20                                      |                       |                        |                       | 30                     |                           |                           |             |
| Max Installation Height Difference |                          |                | m      | 15                                      |                       |                        |                       | 20                     |                           |                           |             |

## HEAT PUMP

## INVERTER

| Indoor Units                       |                          |                |             | FTXS20G                                 | FTXS25G               | FTXS35G                | FTXS42G                | FTXS50G                | FTXS60G                   | FTXS71G                   |             |
|------------------------------------|--------------------------|----------------|-------------|---|-----------------------|------------------------|------------------------|------------------------|---------------------------|---------------------------|-------------|
| Nominal Capacity                   | Cooling capacity         | Minimum        | kW          | 1.3                                     |                       | 1.4                    | 1.7                    |                        |                           | 2.3                       |             |
|                                    |                          | Standard       | kW          | 2.0                                     | 2.5                   | 3.5                    | 4.2                    | 5.0                    | 6.0                       | 7.1                       |             |
|                                    |                          | Maximum        | kW          | 2.8                                     | 3.2                   | 4.0                    | 5.0                    | 5.3                    | 6.7                       | 8.5                       |             |
|                                    | Heating capacity         | Minimum        | kW          | 1.3                                     | 1.3                   | 1.4                    | 1.7                    |                        |                           | 2.3                       |             |
|                                    |                          | Standard       | kW          | 2.7                                     | 3.4                   | 4.0                    | 5.4                    | 5.8                    | 7.0                       | 8.2                       |             |
|                                    |                          | Maximum        | kW          | 4.3                                     | 4.7                   | 5.2                    | 6.0                    | 6.5                    | 8.0                       | 10.2                      |             |
| EER / COP                          | Cooling / Heating        |                | 4.26 / 4.25 | 4.55 / 4.53                             | 4.02 / 4.17           | 3.44 / 3.67            | 3.29 / 3.69            | 3.02 / 3.43            | 3.02 / 3.22               |                           |             |
| Annual energy consumption          |                          |                | kWh         | 235                                     | 275                   | 435                    | 610                    | 760                    | 995                       | 1175                      |             |
| Energy Label                       | cooling / heating        |                | A / A       |   |                       |                        |                        |                        | B / B                     | B / C                     |             |
| Dimensions                         | (Height x Width x Depth) |                | mm          | 295x800x215                             |                       |                        |                        |                        | 290x1050x250              |                           |             |
| Weight                             |                          |                | kg          | 9.0                                     |                       |                        | 10                     |                        | 12                        |                           |             |
| Air Flow Rate                      | Cooling                  | H/M/L/SL       | m³/min      | 9.4 / 7.4 / 5.5 / 4.0                   | 9.1 / 7.1 / 5.2 / 3.7 | 10.4 / 7.7 / 4.8 / 3.5 | 9.1 / 7.7 / 6.3 / 5.4  | 10.2 / 8.6 / 7.0 / 6.0 | 16 / 13.8 / 11.3 / 10.1   | 17.2 / 14.5 / 11.5 / 10.5 |             |
|                                    | Heating                  | H/M/L/SL       | m³/min      | 9.9 / 8.2 / 6.5 / 5.5                   | 9.8 / 7.9 / 6.2 / 5.2 | 10.6 / 8.5 / 6.4 / 5.4 | 11.2 / 9.4 / 7.7 / 6.8 | 11.0 / 9.3 / 7.6 / 6.7 | 17.2 / 14.9 / 17.6 / 11.3 | 19.5 / 16.7 / 14.2 / 12.6 |             |
| Sound Power                        | Cooling                  | High           | dBA         | 54                                      |                       | 58                     |                        | 59                     | 61                        | 62                        |             |
|                                    | Heating                  | High           | dBA         | 56                                      |                       | 57                     | 58                     | 60                     |                           | 62                        |             |
| Sound Pressure                     | Cooling                  | H/L/SL         | dBA         | 38 / 25 / 22                            |                       | 42 / 26 / 23           | 42 / 33 / 30           | 43 / 34 / 31           | 45 / 41 / 36 / 33         | 46 / 42 / 37 / 34         |             |
|                                    | Heating                  | H/L/SL         | dBA         | 38 / 28 / 25                            | 39 / 28 / 25          | 42 / 29 / 26           | 42 / 33 / 30           | 44 / 34 / 31           | 44 / 40 / 35 / 32         | 46 / 42 / 37 / 34         |             |
| Refrigerant                        |                          |                | Type        | R-410A                                  |                       |                        |                        |                        |                           |                           |             |
| Power Supply                       |                          |                |             | 1~/220-230-240V/50Hz                    |                       |                        |                        |                        | 1~/220-240V/50Hz          |                           |             |
| Controller                         |                          | Wireless/Wired |             | ARC452A3 (standard) / BRC944 (optional) |                       |                        |                        |                        |                           |                           |             |
| Outdoor Unit                       |                          |                |             | RXS20G                                  | RXS25G                | RXS35G                 | RXS42G                 | RXS50G                 | RXS60F                    | RXS71F                    |             |
| Dimensions                         | (Height x Width x Depth) |                | mm          | 550x765x285                             |                       |                        |                        |                        | 735x825x300               |                           | 770x900x320 |
| Weight                             |                          |                | kg          | 32                                      | 34                    |                        | 39                     | 48                     |                           | 71                        |             |
| Sound Pressure level               | Cooling                  | H/L            | dBA         | 46 / 43                                 |                       | 48 / 44                |                        |                        | 49 / 46                   | 52 / 49                   |             |
|                                    | Heating                  | H/L            | dBA         | 47 / 44                                 |                       | 48 / 45                |                        |                        | 49 / 46                   | 52 / 49                   |             |
| Sound Power                        | Cooling                  |                | dBA         | 61                                      |                       | 63                     |                        | 62                     | 63                        | 66                        |             |
| Operation Range                    | Cooling                  | Min~Max        | °CDB        | -10~46                                  |                       |                        |                        | -15~18                 | -15~20                    |                           |             |
|                                    | Heating                  | Min~Max        | °CWB        | -15~20                                  |                       |                        |                        |                        |                           |                           |             |
| Refrigerant                        |                          |                | Type        | R-410A                                  |                       |                        |                        |                        |                           |                           |             |
| Power Supply                       |                          |                |             | 1~/220-240V/50Hz                        |                       |                        |                        |                        |                           |                           |             |
| Piping connections                 | Liquid (OD)/Gas/Drain    |                | mm          | 6.35 / 9.5 / 18                         |                       |                        |                        | 6.35 / 12.7 / 18       |                           | 6.35 / 15.9 / 18          |             |
| Piping Length (Maximum)            |                          |                | m           | 20                                      |                       |                        |                        | 30                     |                           |                           |             |
| Max Installation Height Difference |                          |                | m           | 15                                      |                       |                        |                        | 20                     |                           |                           |             |

[www.daikin.co.uk](http://www.daikin.co.uk)

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.





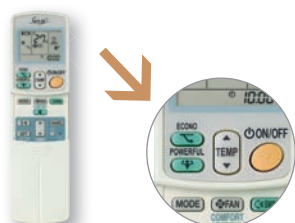


# Wall Mounted Unit

**INVERTER** ATX-GV / ARX-GV



Wireless remote control as standard



Powerful operation and ECONO mode

These popular indoor units can be mounted on virtually any type of wall, leaving space free for furniture, decoration and fittings. Wall mounted units are very quiet in operation.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **Comfort mode:** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically downwards to direct warm air to the bottom of the room.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly. After this, the system automatically returns to its original setting.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also effectively adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Energy saving during standby:** when the unit is in standby and no people are detected for more than 20 minutes, the system will automatically switch to the energy saving mode reducing current consumption by about 80%.
- **ECONO mode:** reduces power consumption so that other appliances that need large power supply can be used.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Quiet operation:** lowers the indoor unit noise level by 3dB(A) by changing the fan speed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

|        |       |
|--------|-------|
| Height | 283mm |
| Width  | 770mm |
| Depth  | 198mm |



ATX-GV

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 658mm |
| Depth  | 275mm |



ARX-GV

See tables overleaf for full list of dimensions

**ENERGY LABEL:  
CLASS  
A**

## HEAT PUMP

## INVERTER

| Indoor Units                   |                          |          |             | ATX20GV               |             | ATX25GV               |             | ATX35GV                |  |
|--------------------------------|--------------------------|----------|-------------|-----------------------|-------------|-----------------------|-------------|------------------------|--|
| Capacity                       | Cooling capacity         | Minimum  | kW          | 1.3                   |             |                       |             |                        |  |
|                                |                          | Standard | kW          | 2.0                   |             | 2.5                   |             | 3.2                    |  |
|                                |                          | Maximum  | kW          | 2.6                   |             | 3.0                   |             | 3.8                    |  |
|                                | Heating capacity         | Minimum  | kW          | 1.3                   |             |                       |             |                        |  |
|                                |                          | Standard | kW          | 2.5                   |             | 2.8                   |             | 3.4                    |  |
|                                |                          | Maximum  | kW          | 3.5                   |             | 4.0                   |             | 4.8                    |  |
| EER / COP                      | Cooling / Heating        |          | 3.62 / 3.90 |                       | 3.38 / 3.68 |                       | 3.37 / 3.74 |                        |  |
| Annual energy consumption      |                          |          | kWh         | 275                   |             | 370                   |             | 470                    |  |
| Energy Label                   | cooling / heating        |          |             | A / A                 |             |                       |             |                        |  |
| Dimensions                     | (Height x Width x Depth) |          | mm          | 283x770x198           |             |                       |             |                        |  |
| Weight                         |                          |          | kg          | 7                     |             |                       |             |                        |  |
| Air Flow Rate                  | Cooling                  | H/M/L/SL | m³/min      | 9.1 / 7.4 / 5.9 / 4.7 |             | 9.2 / 7.6 / 6.0 / 4.8 |             | 9.3 / 7.7 / 6.1 / 4.9  |  |
|                                | Heating                  | H/M/L/SL | m³/min      | 9.4 / 7.8 / 6.3 / 5.5 |             | 9.7 / 8.0 / 6.3 / 5.5 |             | 10.1 / 8.4 / 6.7 / 5.7 |  |
| Sound Power                    | Cooling                  | High     | dBA         | 55                    |             | 56                    |             | 57                     |  |
|                                | Heating                  | High     | dBA         | 55                    |             | 56                    |             | 57                     |  |
| Sound Pressure                 | Cooling                  | H/M/L/SL | dBA         | 39 / 33 / 25 / 22     |             | 40 / 33 / 26 / 22     |             | 41 / 34 / 27 / 23      |  |
|                                | Heating                  | H/M/L/SL | dBA         | 39 / 34 / 28 / 25     |             | 40 / 34 / 28 / 25     |             | 41 / 35 / 29 / 26      |  |
| Refrigerant                    |                          |          | Type        | R-410A                |             |                       |             |                        |  |
| Power Supply                   |                          |          |             | 1~/220-230-240V/50Hz  |             |                       |             |                        |  |
| Controller                     |                          |          |             | ARC433A70             |             |                       |             |                        |  |
| Outdoor Unit                   |                          |          |             | ARX20GV               |             | ARX25GV               |             | ARX35GV                |  |
| Dimensions                     | (Height x Width x Depth) |          | mm          | 550x658x275           |             |                       |             |                        |  |
| Weight                         |                          |          | kg          | 28                    |             |                       |             | 31                     |  |
| Operation Range                | Cooling                  | Min~Max  | °CDB        | 10~46                 |             |                       |             |                        |  |
|                                | Heating                  | Min~Max  | °CWB        | -15~-20               |             |                       |             |                        |  |
| Sound Power                    |                          | Cooling  | dBA         | 60                    |             |                       |             | 62                     |  |
| Sound Pressure (High)          |                          | Cooling  | dBA         | 46                    |             |                       |             | 48                     |  |
|                                |                          | Heating  | dBA         | 47                    |             |                       |             | 48                     |  |
| Refrigerant                    |                          |          | Type        | R-410A                |             |                       |             |                        |  |
| Power Supply                   |                          |          |             | 1~/220-230-240V/50Hz  |             |                       |             |                        |  |
| Piping connections             | Liquid (OD)/Gas/Drain    |          | mm          | 6.35 / 9.52 / 18      |             |                       |             |                        |  |
| Piping Length (Maximum)        |                          |          | m           | 15                    |             |                       |             |                        |  |
| Max interunit level difference |                          |          | m           | 12                    |             |                       |             |                        |  |

[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

# DAIKIN SPLIT RANGE

Wall, floor and ceiling mounted indoor models



## APPLICATIONS SUITABILITY

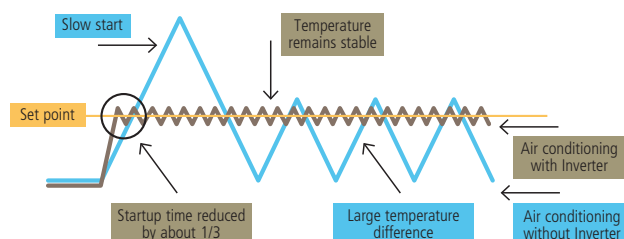
- Small offices
- Retails & shops
- Restaurants
- Residential

Daikin Split units are easy to install, easy to use, ultra reliable, have low noise levels and come in an elegant and up to date range of wall, floor and ceiling mounted indoor models.

## MAIN FEATURES

### Inverter control

Cuts start up time and energy consumption by almost a third, alters unit output to suit outdoor conditions, improves performance relative to power input, ensures a more even room temperature and eliminates power surges and stop/start cycles.



### Wide operating range

- Cooling mode MIN Temperature down to -10°C
- Heating mode MIN Temperature down to -15°C

### Energy efficiency

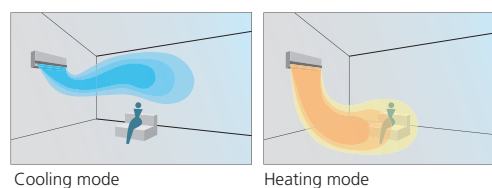
Daikin has further improved the energy efficiency achieving an industrial top class EER of 5.00 and COP of 5.14.

### Weekly timer on infrared controller

Provides a 7-day schedule timer, enabling the user to program the air conditioning daily or weekly, with up to 4 different actions per day possible.

### Comfort mode

Guarantees draught free operation. When it cools, the flap is positioned horizontally to prevent cold air flow from being blown directly onto the body. When it heats, the flap turns vertically downwards to take the warm air to the bottom of the room.



### Movement sensor

The system detects people in the room by a human motion sensor (Intelligent Eye). If the room is unoccupied for more than 20 minutes, the system switches to energy efficient mode. If people return to the room, the original settings are restored.

| PRODUCT RANGE           | Heat Pump | Cooling Only | 2.0kW | 2.5kW | 2.8kW | 3.5kW | 4.2kW | 5.0kW | 6.0kW | 7.1kW | Multi Combination |
|-------------------------|-----------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------|
| INVERTER WALL MOUNTED   |           |              |       |       |       |       |       |       |       |       |                   |
| Ururu Sarara            | •         |              |       |       | •     |       | •     | •     |       |       |                   |
| Emura                   | •         |              |       | •     |       | •     |       | •     |       |       | •                 |
| G-Series                | •         | •            | •     | •     |       | •     | •     | •     | •     | •     | •                 |
| GV-Series               | •         |              | •     | •     |       | •     |       | •     | •     | •     |                   |
| INVERTER FLEXI          | •         | •            |       | •     |       | •     |       | •     | •     |       | •                 |
| INVERTER FLOOR STANDING | •         | •            |       | •     |       | •     |       | •     |       |       | •                 |
| INVERTER DUCTED         | •         | •            |       | •     |       | •     |       | •     | •     |       | •                 |

## MODELS TO LOOK FOR...



### URURU SARARA – Total air quality control

A unique combination of humidification, dehumidification, ventilation and air purification.



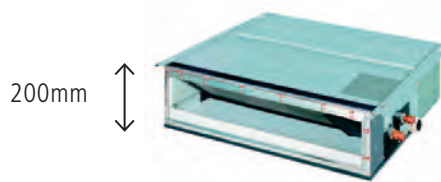
### FLOOR STANDING unit

Wide air flow coverage in both upward and downward directions allowing even air distribution. Can be installed hanging low on the wall and standing on the floor or can be built in partly without any loss in capacity.



### Daikin EMURA. The latest in design excellence

A remarkable blend of iconic design and engineering excellence. Ultra-thin profile and elegant finish in matt crystal white or sandblasted aluminium. High levels of performance.



### SLIM DUCTED unit

Slim design for flexible installation. Compact dimensions, it fits flush into a narrow ceiling void due to 200mm height.

[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.



# Ururu Sarara

**INVERTER** FTXR-E / RXR-E

**Ururu**  
**Sarara**



A unique combination of humidification, dehumidification, ventilation and air purification. Good temperature control is not all that is needed for a comfortable indoor climate. Precision control of humidity and ventilation of the room is essential. Thanks to the Ururu Sarara, you can humidify, dehumidify, ventilate and purify.



## URURU HUMIDIFICATION

### Pleasant, even during heating

The Ururu humidification system absorbs moisture from the outdoor air and transports it to the indoor unit, quickly and efficiently humidifying the room. This eliminates the need for a separate water supply. Thanks to the perfect combination of humidification and air conditioning, your room heats evenly.

## SARARA DEHUMIDIFICATION

### No drop in temperature, feel the difference

During the summer, a high degree of ambient air humidity, even at moderate temperatures, can make a room feel hot and stuffy. The Sarara dehumidification system reduces indoor humidity without affecting the room temperature, by mixing cool dry air with warm air.

## VENTILATION

### Fresh air, even with closed windows

Unlike the conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the first residential air conditioning system that can fill a room of more than 26 m<sup>2</sup> with fresh air in less than two hours. Furthermore, the temperature of the incoming air is brought to the desired level without heat loss. Another benefit is that the air supply fan is accommodated in the outdoor unit, which means that you will never be bothered by any fan noises.

## AIR PURIFICATION

### Non-stop purified and allergy-free air

The Ururu Sarara purifies the incoming air in two stages: first in the outdoor unit and then in the indoor unit. Exhaust gases and unpleasant odours are broken down and removed by the outdoor unit before the air streams into the indoor unit.

In the indoor unit, the air will then be purified through dust and pollen filtration and the photocatalytic air purification filter will further break down odours such as cigarette smoke and cooking odours. In the last stage, a new Daikin technology called Flash Streamer gives the air a final treatment: it accelerates the Photocatalysis process removing bacteria and viruses in less time. It also breaks down any possible remnants of allergens, like formaldehyde and moulds.

## SUPERB ENERGY EFFICIENCY

### Energy labels at the top level

Daikin has further improved the energy efficiency. At the same time it has realised substantial energy savings compared to conventional models by achieving an industrial top class EER of 5.00 and COP of 5.14.

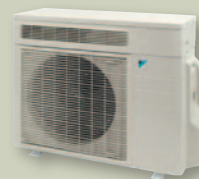
**ENERGY LABEL:**  
**CLASS**  
**A**





FTXR28E

|        |       |
|--------|-------|
| Height | 305mm |
| Width  | 890mm |
| Depth  | 209mm |



RXR28E

|        |       |
|--------|-------|
| Height | 693mm |
| Width  | 795mm |
| Depth  | 285mm |



Wireless remote control as standard

## HEAT PUMP

## INVERTER

| Indoor Units              |                          |          |        | FTXR28E                |  | FTXR42E                 |  | FTXR50E                 |  |
|---------------------------|--------------------------|----------|--------|------------------------|--|-------------------------|--|-------------------------|--|
| Nominal Capacity          | Cooling capacity         | Minimum  | kW     |                        |  | 1.55                    |  |                         |  |
|                           |                          | Standard | kW     | 2.8                    |  | 4.2                     |  | 5.0                     |  |
|                           |                          | Maximum  | kW     | 3.6                    |  | 4.60                    |  | 5.50                    |  |
|                           | Heating capacity         | Minimum  | kW     |                        |  | 1.30                    |  |                         |  |
|                           |                          | Standard | kW     | 3.6                    |  | 5.1                     |  | 6.0                     |  |
|                           |                          | Maximum  | kW     | 5.00                   |  | 5.6                     |  | 6.20                    |  |
| Annual energy consumption |                          |          | kWh    | 280                    |  | 525                     |  | 730                     |  |
| EER / COP                 | Cooling / Heating        |          |        | 5.00 / 5.14            |  | 4.00 / 4.32             |  | 3.42 / 3.97             |  |
| Energy Label              | cooling / heating        |          |        | A / A                  |  |                         |  |                         |  |
| Dimensions                | (Height x Width x Depth) |          |        | mm                     |  | 305x890x209             |  |                         |  |
| Weight                    |                          |          |        | kg                     |  | 14                      |  |                         |  |
| Air Flow Rate             | Cooling                  | H/M/L/SL | m³/min | 11.1 / 8.8 / 6.5 / 5.7 |  | 12.4 / 9.6 / 6.8 / 6.0  |  | 13.3 / 10.3 / 7.3 / 6.5 |  |
|                           | Heating                  | H/M/L/SL | m³/min | 12.4 / 9.8 / 7.3 / 6.5 |  | 12.9 / 10.2 / 7.7 / 6.8 |  | 14.0 / 11.1 / 8.3 / 7.3 |  |
| Sound Power               | Cooling                  | Medium   | dBA    | 55                     |  | 58                      |  | 60                      |  |
|                           | Heating                  | Medium   | dBA    | 57                     |  | 58                      |  | 60                      |  |
| Sound Pressure            | Cooling                  | H/M/L/SL | dBA    | 39 / 33 / 26 / 23      |  | 42 / 35 / 27 / 24       |  | 44 / 37 / 29 / 26       |  |
|                           | Heating                  | H/M/L/SL | dBA    | 41 / 35 / 28 / 25      |  | 42 / 36 / 29 / 26       |  | 44 / 38 / 31 / 28       |  |
| Refrigerant               |                          |          | Type   | R-410A                 |  |                         |  |                         |  |
| Power Supply              |                          |          |        | 1~/220-240V/50Hz       |  |                         |  |                         |  |
| Controller                |                          |          |        | ARC447A                |  |                         |  |                         |  |
| Outdoor Unit              |                          |          |        | RXR28E                 |  | RXR42E                  |  | RXR50E                  |  |
| Dimensions                | (Height x Width x Depth) |          |        | mm                     |  | 693x795x285             |  |                         |  |
| Weight                    |                          |          |        | kg                     |  | 48                      |  |                         |  |
| Sound Pressure level      | Cooling                  | H/L      | dBA    | 46                     |  | 48                      |  | 48                      |  |
|                           | Heating                  | H/L      | dBA    | 46                     |  | 48                      |  | 50                      |  |
| Sound Power level         | Cooling                  | H        | dBA    | 60                     |  | 62                      |  | 62                      |  |
| Operation Range           | Cooling                  | Min~Max  | °CDB   | -10~43                 |  |                         |  |                         |  |
|                           | Heating                  | Min~Max  | °CWB   | -20~18                 |  |                         |  |                         |  |
| Refrigerant               |                          |          | Type   | R-410A                 |  |                         |  |                         |  |
| Power Supply              |                          |          |        | 1~/220-240V/50Hz       |  |                         |  |                         |  |
| Piping connections        | Liquid (OD)/Gas/Drain    |          |        | mm                     |  | 6.35 / 9.5 / 18         |  |                         |  |
| Piping Length (Maximum)   |                          |          |        | m                      |  | 10                      |  |                         |  |

[www.daikin.co.uk](http://www.daikin.co.uk)

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.



# Wall Mounted Unit - UX1

**INVERTER** FTXG-E / RXG-E



|        |       |
|--------|-------|
| Height | 275mm |
| Width  | 840mm |
| Depth  | 150mm |



FTXG25E

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 765mm |
| Depth  | 285mm |



RXG25E

See tables overleaf for full list of dimensions

- State of the art design, with a sleek, compact and stylish outlook. Depth of only 15cm when in standby mode or switched off.
- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **Movement sensor function:** if the room remains unoccupied for more than 20 minutes, the system automatically switches to the energy efficient mode. When people return into the room again, the system restores the original setting.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly.
- **Comfort mode:** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically down directing warm air to the bottom of the room.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Quiet operation:** lowers the indoor/outdoor unit noise level by 3dB(A) by changing the frequency and fan speed.
- **Fan speed:** 5 fan speeds can be selected, high to super low.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

**ENERGY LABEL:  
CLASS  
A**

# HEAT PUMP

# INVERTER

| Indoor Units                       |                          |                |        | FTXG25E-W                                | FTXG25E-S | FTXG35E-W                 | FTXG35E-S |
|------------------------------------|--------------------------|----------------|--------|--|-----------|---------------------------|-----------|
| Nominal Capacity                   | Cooling capacity         | Minimum        | kW     | 1.3                                      |           | 1.4                       |           |
|                                    |                          | Standard       | kW     | 2.5                                      |           | 3.5                       |           |
|                                    |                          | Maximum        | kW     | 3.0                                      |           | 3.8                       |           |
|                                    | Heating capacity         | Minimum        | kW     | 1.3                                      |           | 1.4                       |           |
|                                    |                          | Standard       | kW     | 3.4                                      |           | 4.2                       |           |
|                                    |                          | Maximum        | kW     | 4.5                                      |           | 5.0                       |           |
| Annual energy consumption          |                          |                | kWh    | 310                                      |           | 530                       |           |
| EER / COP                          | Cooling / Heating        |                |        | 4.03 / 4.15                              |           | 3.30 / 3.72               |           |
| Energy Label                       | cooling / heating        |                |        | A / A                                    |           |                           |           |
| Dimensions                         | (Height x Width x Depth) |                | mm     | 275x840x150                              |           |                           |           |
| Weight                             |                          |                |        | kg 9.0                                   |           |                           |           |
| Air Flow Rate                      | Cooling                  | H/M/L/SL       | m³/min | 7.7 / 6.1 / 4.7 / 3.8                    |           | 8.1 / 6.5 / 4.9 / 4.1     |           |
|                                    | Heating                  | H/M/L/SL       | m³/min | 9.0 / 7.9 / 6.7 / 5.4                    |           | 9.6 / 8.2 / 6.7 / 5.9     |           |
| Sound Power                        | Cooling                  | High           | dBA    | 56.0                                     |           | 57.0                      |           |
|                                    | Heating                  | High           | dBA    | 56.0                                     |           | 57.0                      |           |
| Sound Pressure                     | Cooling                  | H/M/L/SL       | dBA    | 38.0 / 32.0 / 25.0 / 22.0                |           | 39.0 / 33.0 / 26.0 / 23.0 |           |
|                                    | Heating                  | H/M/L/SL       | dBA    | 38.0 / 33.0 / 28.0 / 25.0                |           | 39.0 / 34.0 / 29.0 / 29.0 |           |
| Refrigerant                        |                          |                |        | Type R-410A                              |           |                           |           |
| Power Supply                       |                          |                |        | 1~/220-240V/50Hz                         |           |                           |           |
| Controller                         |                          | Wireless/Wired |        | ARC433A41 (Standard) / BRC944 (Optional) |           |                           |           |
| Outdoor Unit                       |                          |                |        | RXG25E                                   |           | RXG35E                    |           |
| Dimensions                         | (Height x Width x Depth) |                | mm     | 550x765x285                              |           |                           |           |
| Weight                             |                          |                |        | kg 32                                    |           |                           |           |
| Sound pressure level               | Cooling                  | H              | dBA    | 46                                       |           | 47                        |           |
|                                    | Heating                  | H              | dBA    | 47                                       |           | 48                        |           |
| Sound power level                  | Cooling                  | H              | dBA    | 61                                       |           | 62                        |           |
| Operation Range                    | Cooling                  | Min~Max        | °CDB   | 10.0~46.0                                |           |                           |           |
|                                    | Heating                  | Min~Max        | °CWB   | -15~20                                   |           | -15~20                    |           |
| Refrigerant                        |                          |                |        | Type R-410A                              |           |                           |           |
| Power Supply                       |                          |                |        | 1~/230V/50Hz                             |           |                           |           |
| Piping connections                 | Liquid (OD)/Gas/Drain    |                | mm     | 6.35 / 9.5 / 18                          |           |                           |           |
| Piping Length (Maximum)            |                          |                |        | 20                                       |           |                           |           |
| Max Installation Height Difference |                          |                |        | 15.0                                     |           |                           |           |



Authorised User No. 00061

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin units comply with the European regulations that guarantee the safety of the product.

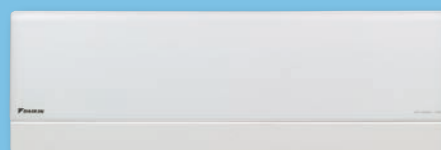
Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.



# Wall Mounted Unit - UX1



FTXG-E / RXG-E



White (W)



Silver (S)



Wireless remote control as standard



|        |       |
|--------|-------|
| Height | 275mm |
| Width  | 840mm |
| Depth  | 150mm |



FTXG25E

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 765mm |
| Depth  | 285mm |



RXG25E

See tables overleaf for full list of dimensions

- State of the art design, with a sleek, compact and stylish outlook. Depth of only 15cm when in standby mode or switched off.
- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- **Home Leave operation:** automatically keeps the room temperature at a specified favourite comfort level during extended absence, by switching to heating when it reaches the minimum level and to cooling at the maximum level.
- **Movement sensor function:** if the room remains unoccupied for more than 20 minutes, the system automatically switches to the energy efficient mode. When people return into the room again, the system restores the original setting.
- **Night set mode:** prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- **Powerful operation:** activates the maximum air volume for 20 minutes to cool or warm the room quickly.
- **Comfort mode:** guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically down directing warm air to the bottom of the room.
- **Titanium apatite photocatalytic air purifying filter:** superior adsorption power. Besides mould and odours, it also adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Silent operation function:** increase comfort by further reducing the already 'whisper quiet' noise emissions.
- **Fan speed:** 5 fan speeds can be selected, high to super low.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

ENERGY LABEL:  
CLASS  
A

# HEAT PUMP

# INVERTER

| Indoor Units                       |                          |          |        | FTXG25E-W                 | FTXG25E-S | FTXG35E-W                 | FTXG35E-S |
|------------------------------------|--------------------------|----------|--------|---------------------------|-----------|---------------------------|-----------|
| Nominal Capacity                   | Cooling capacity         | Minimum  | kW     | 1.3                       |           | 1.4                       |           |
|                                    |                          | Standard | kW     | 2.5                       |           | 3.5                       |           |
|                                    |                          | Maximum  | kW     | 3.0                       |           | 3.8                       |           |
|                                    | Heating capacity         | Minimum  | kW     | 1.3                       |           | 1.4                       |           |
|                                    |                          | Standard | kW     | 3.4                       |           | 4.2                       |           |
|                                    |                          | Maximum  | kW     | 4.5                       |           | 5.0                       |           |
| Annual energy consumption          |                          |          | kWh    | 310                       |           | 530                       |           |
| EER / COP                          | Cooling / Heating        |          |        | 4.03 / 4.15               |           | 3.30 / 3.72               |           |
| Energy Label                       | cooling / heating        |          |        | A / A                     |           |                           |           |
| Dimensions                         | (Height x Width x Depth) |          | mm     | 275x840x150               |           |                           |           |
| Weight                             |                          |          | kg     | 9.0                       |           |                           |           |
| Air Flow Rate                      | Cooling                  | H/M/L/SL | m³/min | 7.7 / 6.1 / 4.7 / 3.8     |           | 8.1 / 6.5 / 4.9 / 4.1     |           |
|                                    | Heating                  | H/M/L/SL | m³/min | 9.0 / 7.9 / 6.7 / 5.4     |           | 9.6 / 8.2 / 6.7 / 5.9     |           |
| Sound Power                        | Cooling                  | High     | dBA    | 56.0                      |           | 57.0                      |           |
|                                    | Heating                  | High     | dBA    | 56.0                      |           | 57.0                      |           |
| Sound Pressure                     | Cooling                  | H/M/L/SL | dBA    | 38.0 / 32.0 / 25.0 / 22.0 |           | 39.0 / 33.0 / 26.0 / 23.0 |           |
|                                    | Heating                  | H/M/L/SL | dBA    | 38.0 / 33.0 / 28.0 / 25.0 |           | 39.0 / 34.0 / 29.0 / 29.0 |           |
| Refrigerant                        |                          |          | Type   | R-410A                    |           |                           |           |
| Power Supply                       |                          |          |        | 1~/220-240V/50Hz          |           |                           |           |
| Controller                         |                          |          |        | ARC433A41                 |           |                           |           |
| Outdoor Unit                       |                          |          |        | RXG25E                    |           | RXG35E                    |           |
| Dimensions                         | (Height x Width x Depth) |          | mm     | 550x765x285               |           |                           |           |
| Weight                             |                          |          | kg     | 32                        |           |                           |           |
| Sound pressure level               | Cooling                  | H        | dBA    | 46                        |           | 47                        |           |
|                                    | Heating                  | H        | dBA    | 47                        |           | 48                        |           |
| Sound power level                  | Cooling                  | H        | dBA    | 61                        |           | 62                        |           |
| Operation Range                    | Cooling                  | Min~Max  | °CDB   | 10.0~46.0                 |           |                           |           |
|                                    | Heating                  | Min~Max  | °CWB   | -15~20                    |           | -15~20                    |           |
| Refrigerant                        |                          |          | Type   | R-410A                    |           |                           |           |
| Power Supply                       |                          |          |        | 1~/230V/50Hz              |           |                           |           |
| Piping connections                 | Liquid (OD)/Gas/Drain    |          | mm     | 6.35 / 9.5 / 18           |           |                           |           |
| Piping Length (Maximum)            |                          |          | m      | 20                        |           |                           |           |
| Max Installation Height Difference |                          |          | m      | 15.0                      |           |                           |           |



Authorised User No. 02061

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

[www.daikin.co.uk](http://www.daikin.co.uk)

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V.. Daikin Europe N.V. has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin Europe N.V.



Daikin units comply with the European regulations that guarantee the safety of the product.

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

**Daikin Airconditioning UK Ltd** The Heights, Brooklands, Weybridge, Surrey KT13 0NY Tel 0845 6419000 Fax 0845 6419009



Daikin air conditioners  
for your home

WALL MOUNTED UNIT

**R-410A**



www.daikineurope.com

**FTKS/FTXS-C**  
**FTKS/FTXS-F**





*Daikin air conditioners lead the industry with their energy savings and wide model range. These C and E series offer you a flat panel design with high performances and great energy efficiency.*



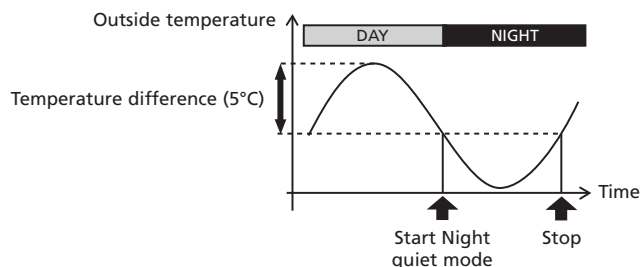
## COMFORT

- The **vertical auto swing** automatically moves the flaps up and down to ensure an even distribution of air throughout the room.
- The **horizontal auto swing** automatically moves the louvers to the left and right to cover the room with cool/warm air (E series only).
- The **3D air flow** function combines the vertical and horizontal auto swing, circulating a stream of cool/warm air right to the corners of even large spaces (E series only).
- You have the choice of **5 fan speeds** to select: from high to super low.
- Daikin's special **dry programme** reduces humidity in the room without variations in room temperature.
- The **powerful operation function** boosts the air flow to a maximum volume for a 20-minute period, (e.g. when you come home on a hot day, rapid cooling is required). After this, the unit automatically returns to its previous settings.



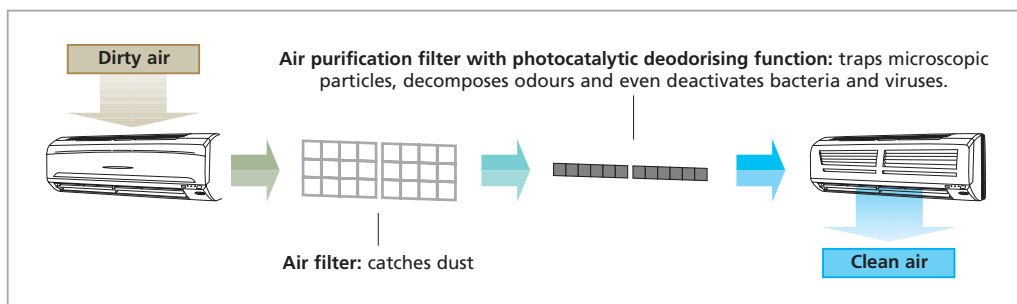


- The **night set mode** is automatically selected by pushing the 'off' timer button. This function prevents any sudden change in room temperature by gently raising/lowering the temperature before the air conditioner stops, so you can sleep more comfortably.
- The indoor unit is **extremely quiet in operation**. The sound levels are as low as 22dB(A), comparable to rustling leaves. The **outdoor unit silent operation\*** function increases comfort by automatically lowering the operating sound of the outdoor unit by 3dB(A).  
(\* only in combination with RK/XS-E outdoor units)
- The **night quiet mode** reduces the operating sound of the outdoor unit by another 3 dB(A) at night.



## FILTER

- This wall mounted unit is equipped with an **air purification filter with photocatalytic deodorising function**. The filter is able to trap microscopic particles, decompose odours and even remove bacteria and deactivate viruses. The filter lasts for 3 years without replacement if washed about every 6 months.



Infrared remote control (Standard)

## FLEXIBLE INSTALLATION AND EASY TO USE AND MAINTAIN

- The outdoor unit can be installed on a roof or terrace or placed against an outside wall.
- Daikin remote controls give you **easy control at your fingertips**.
- Malfunction codes are shown on the digital display panel of the infrared remote control for **fast and easy maintenance**.
- Special anti-corrosion treatment of the outdoor unit's heat exchanger fin, gives **great resistance against acid rain and salt corrosion**. Additional resistance is provided by a rust proof steel sheet on the underside of the unit.



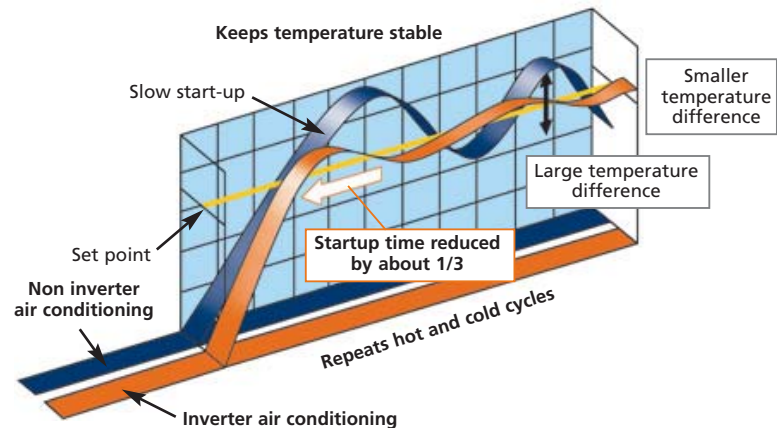
## ENERGY EFFICIENT

- **Energy label:** up to class A

- **Inverter technology :**

1. Improved energy efficiency:

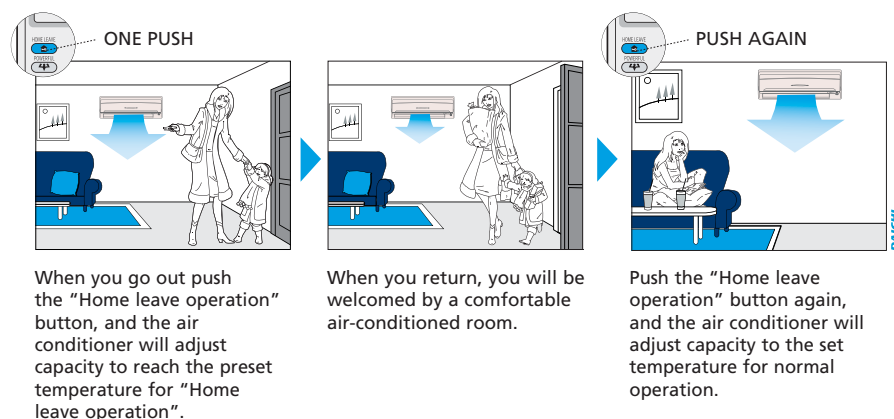
The use of integrated inverter control ensures maximum **energy efficiency** by supplying only the required heating or cooling load where a standard non inverter unit would supply maximum load in an on/off regime



2. Improved comfort:

The rapid start up time provided by the inverter increases **comfort** by reducing the lead time in obtaining the required indoor temperature. Once the required temperature is reached, the inverter unit continuously scans the room for small changes and adjusts the room temperature in seconds, thereby increasing comfort once again.

- The **movement sensor** detects whether anyone is in the room. When the room is empty, the unit switches to economy mode and restarts when a person enters the room.
- The **home leave operation** button prevents large temperature differences by continuously operating at a minimum (heating mode) or maximum (cooling mode) preset level while you're out or sleeping. It also allows the indoor temperature to return quickly to your favourite comfort level.



## APPLICATION OPTIONS

- This model can be used for cooling only or heating.
- It is possible to use the indoor unit in pair (connecting 1 indoor to 1 outdoor) and multi applications (connecting up to 9 units in several rooms to 1 outdoor unit).



## Capacity and power input

| COOLING ONLY - INVERTER CONTROLLED (air cooled) |             |             |    | FTKS20C     | FTKS25C     | FTKS35C     | FTKS50F        | FTKS60F        | FTKS71F        |
|---|-------------|-------------|----|-------------|-------------|-------------|----------------|----------------|----------------|
|   |             |             |    | RK20E       | RK25E       | RK35E       | RKS50F         | RKS60F         | RKS71F         |
| Cooling capacity                                | min~nom~max | kW          |    | 1.3~2.0~2.6 | 1.3~2.5~3.0 | 1.4~3.4~3.8 | 1.7~5.0~6.0    | 1.7~6.0~6.7    | 2.3~7.1~8.5    |
| Nominal input                                   | min~nom~max | kW          |    | 0.58        | 0.77        | 1.06        | 0.44~1.55~2.08 | 0.44~1.99~2.40 | 0.57~2.35~3.20 |
| EER   |             |             |    | 3.45        | 3.25        | 3.21        | 3.23           | 3.02           | 3.02           |
| Energy label                                    |             |             |    | A           | A           | A           | A              | B              | B              |
| Annual energy consumption                       | cooling     | kWh         |    | 290         | 385         | 525         | 775            | 995            | 1175           |
| HEAT PUMP - INVERTER CONTROLLED (air cooled)    |             |             |    | FTXS20C     | FTXS25C     | FTXS35C     | FTXS50F        | FTXS60F        | FTXS71F        |
|   |             |             |    | RX20E       | RX25E       | RX35E       | RXS50F         | RXS60F         | RXS71F         |
| Cooling capacity                                | min~nom~max | kW          |    | 1.3~2.0~2.6 | 1.3~2.5~3.0 | 1.4~3.4~3.8 | 1.7~5.0~6.0    | 1.7~6.0~6.7    | 2.3~7.1~8.5    |
| Heating capacity                                | min~nom~max | kW          |    | 1.3~2.0~2.6 | 1.3~3.4~4.5 | 1.4~3.7~5.0 | 1.7~5.8~7.7    | 1.7~7.0~8.0    | 2.3~8.2~10.2   |
| Nominal input                                   | cooling     | min~nom~max | kW | 0.58        | 0.77        | 1.06        | 0.44~1.55~2.08 | 0.44~1.99~2.40 | 0.57~2.35~3.20 |
|   | heating     | min~nom~max | kW | 0.71        | 0.95        | 1.02        | 0.40~1.60~2.53 | 0.40~2.04~2.81 | 0.52~2.55~3.82 |
| EER   |             |             |    | 3.45        | 3.25        | 3.21        | 3.23           | 3.02           | 3.02           |
| COP   |             |             |    | 3.80        | 3.62        | 3.63        | 3.63           | 3.43           | 3.22           |
| Energy label                                    | cooling     |             |    | A           | A           | A           | A              | B              | B              |
|   | heating     |             |    | A           | A           | A           | A              | B              | C              |
| Annual energy consumption                       | cooling     | kWh         |    | 290         | 385         | 525         | 775            | 995            | 1175           |

Note :

1) Energy label: scale from A (most efficient) to G (less efficient).

2) Annual energy consumption: based on average use of 500 running hours per year at full load (=nominal conditions)

| POSSIBLE COMBINATIONS   |         | 2MXS40F(1) | 2MXS50F(1) | 3MXS50E(1) | 4MXS58E(2) | 4MXS75F(2) | 5MXS90E(2) | 2MXS40F*(1) | 2MXS50F*(1) | 3MXS52E*(2) | 4MXS68F*(2) | 4MXS80E*(2) | 5MXS90E*(2) | RMXS112E* | RMXS140E* | RMXS160E* |
|-------------------------|---------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|-----------|-----------|
| Max. n° of indoor units |         | 2          | 2          | 3          | 4          | 4          | 5          | 2           | 2           | 3           | 4           | 5           | 7           | 8         | 9         |           |
| Cooling only            | FTKS20C | ●          | ●          | ●          | ●          | ●          | ●          |             |             |             |             |             |             |           |           |           |
|                         | FTKS25C | ●          | ●          | ●          | ●          | ●          | ●          |             |             |             |             |             |             |           |           |           |
|                         | FTKS35C | ●          | ●          | ●          | ●          | ●          | ●          |             |             |             |             |             |             |           |           |           |
|                         | FTKS50F |            |            |            | ●          | ●          | ●          |             |             |             |             |             |             |           |           |           |
|                         | FTKS60F |            |            |            |            | ●          | ●          |             |             |             |             |             |             |           |           |           |
|                         | FTKS71F |            |            |            |            | ●          | ●          |             |             |             |             |             |             |           |           |           |
| Heat pump               | FTXS20C |            |            |            |            |            |            | ●           | ●           | ●           | ●           | ●           | ●           | ●         | ●         | ●         |
|                         | FTXS25C |            |            |            |            |            |            | ●           | ●           | ●           | ●           | ●           | ●           | ●         | ●         | ●         |
|                         | FTXS35C |            |            |            |            |            |            | ●           | ●           | ●           | ●           | ●           | ●           | ●         | ●         | ●         |
|                         | FTXS50F |            |            |            |            |            |            |             |             | ●           | ●           | ●           | ●           | ●         | ●         | ●         |
|                         | FTXS60F |            |            |            |            |            |            |             |             |             | ●           | ●           | ●           | ●         | ●         | ●         |
|                         | FTXS71F |            |            |            |            |            |            |             |             |             |             | ●           | ●           | ●         | ●         | ●         |
| Max. cooling capacity   | kW      | 4.2        | 5.4        | 6.93       | 7.30       | 9.27       | 10.50      | 4.2         | 5.4         | 7.30        | 8.71        | 9.60        | 10.50       | 11.2      | 14.0      | 15.5      |
| Max. heating capacity   | kW      | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | 4.7         | 6.1         | 7.95        | 10.67       | 10.94       | 11.37       | 12.5      | 16.0      | 17.5      |
| Max. PI cooling         | kW      | 1.03       | 1.56       | 2.26       | 2.29       | 2.38       | 3.97       | 1.03        | 1.56        | 2.29        | 2.18        | 3.55        | 4.00        | 3.50      | 5.09      | 5.40      |
| Max PI heating          | kW      | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | 1.15        | 1.45        | 2.51        | 2.34        | 3.07        | 3.47        | 3.93      | 5.21      | 5.43      |

Notes:

1/ For more detailed information, please consult our multi model/combination tables catalogue or your local dealer.

2/ (1) The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted C (20, 25, 35 class) series

(2) The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted C (20, 25, 35 class)/ E (50, 60, 71 class) series

3/ N/A means not applicable since this unit is a cooling only unit

4/ \*At least two indoor units should be connected to these multi outdoor units





## Specifications indoor units

| COOLING ONLY         |         |        |                           | FTKS20C                  | FTKS25C     | FTKS35C                   | FTKS50F                  | FTKS60F  | FTKS71F  |
|----------------------|---------|--------|---------------------------|--------------------------|-------------|---------------------------|--------------------------|----------|----------|
| Dimensions           | HxWxD   | mm     | 273x784x195               |                          |             | 290x1050x238              |                          |          |          |
| Weight               |         | kg     | 7.5                       |                          |             | 12                        |                          |          |          |
| Colour               |         |        | White                     |                          |             | White                     |                          |          |          |
| Air flow rate        | H/L/SL  | m³/min | 7.7/4.2/3.6               | 7.7/4.2/3.6              | 7.7/4.4/3.8 | 14.3 (H)                  | 16.8 (H)                 | 16.2 (H) |          |
| Fan speed            |         |        | 5 steps, silent and auto  |                          |             | 5 steps, silent and auto  |                          |          |          |
| Sound pressure level | H/L/SL  | dB(A)  | 38/25/22                  | 38/25/22                 | 39/26/23    | 43/34                     | 45/36                    | 46/37    |          |
| Sound power level    | H       | dB(A)  | 56                        | 56                       | 57          | 59                        | 61                       | 62       |          |
| Piping connections   | liquid  | mm     | ø6.4                      |                          |             | ø6.4                      |                          |          |          |
|                      | gas     | mm     | ø9.5                      |                          |             | ø12.7                     |                          |          |          |
|                      | drain   | mm     | ø18.0                     |                          |             |                           |                          |          |          |
| Heat insulation      |         |        | Both liquid and gas pipes |                          |             | Both liquid and gas pipes |                          |          |          |
| HEAT PUMP            |         |        |                           | FTXS20C                  | FTXS25C     | FTXS35C                   | FTXS50F                  | FTXS60F  | FTXS71F  |
| Dimensions           | HxWxD   | mm     | 273x784x195               |                          |             | 290x1050x238              |                          |          |          |
| Weight               |         | kg     | 7.5                       |                          |             | 12                        |                          |          |          |
| Colour               |         |        | White                     |                          |             | White                     |                          |          |          |
| Air flow rate        | cooling | H/L/SL | m³/min                    | 7.7/4.2/3.6              | 7.7/4.2/3.6 | 7.7/4.4/3.8               | 14.3 (H)                 | 16.8 (H) | 16.2 (H) |
|                      | heating | H/L/SL | m³/min                    | 7.8/5.3/4.6              | 7.8/5.3/4.6 | 8.1/5.3/4.6               | 16.1(H)                  | 17.4(H)  | 18.2 (H) |
| Fan speed            |         |        |                           | 5 steps, silent and auto |             |                           | 5 steps, silent and auto |          |          |
| Sound pressure level | cooling | H/L/SL | dB(A)                     | 38/25/22                 | 38/25/22    | 39/26/23                  | 43/34                    | 45/36    | 46/37    |
|                      | heating | H/L/SL | dB(A)                     | 38/28/25                 | 38/28/25    | 39/29/26                  | 42/33                    | 44/35    | 46/37    |
| Sound power level    | cooling | H      | dB(A)                     | 56                       | 56          | 57                        | 59                       | 61       | 62       |
| Piping connections   | liquid  | mm     | ø6.4                      |                          |             | ø6.4                      |                          |          |          |
|                      | gas     | mm     | ø9.5                      |                          |             | ø12.7                     |                          |          |          |
|                      | drain   | mm     | ø18.0                     |                          |             |                           |                          |          |          |
| Heat insulation      |         |        | Both liquid and gas pipes |                          |             | Both liquid and gas pipes |                          |          |          |

## Indoor units: FTKS/FTXS-C/F



FTK/XS20,25,35C



FTK/XS50,60,71F

## Specifications outdoor units

| COOLING ONLY                  |           |           |             | RK20E  | RK25E | RK35E                                  | RKS50F | RKS60F      | RKS71F      |
|-------------------------------|-----------|-----------|-------------|--------|-------|--|--------|-------------|-------------|
| Dimensions                    | HxWxD     | mm        | 550x765x285 |        |       | 735x825x300                            |        | 735x825x300 | 770x900x320 |
| Weight                        |           | kg        | 30          |        |       | 48                                     |        | 48          | 71          |
| Casing colour                 |           |           |             |        |       | Ivory white                            |        |             |             |
| Sound pressure level          | H/L       | dB(A)     | 38/25       | 38/25  | 39/26 | 47/44                                  | 49/46  | 52/49       |             |
| Sound power level             | H         | dB(A)     | 61          | 61     | 62    | 61                                     | 63     | 66          |             |
| Compressor                    |           | type      |             |        |       | Hermetically sealed swing              |        |             |             |
| Refrigerant type              |           |           | R-410A      |        |       | R-410A                                 |        |             |             |
| Additional refrigerant charge |           | kg/m      |             |        |       | 0.02 (for piping length exceeding 10m) |        |             |             |
| Maximum piping length         |           | m         | 15          |        |       | 30                                     |        |             |             |
| Maximum level difference      |           | m         |             |        |       | 20                                     |        |             |             |
| Operation range               | from ~ to | °CDB      | 10~46       |        |       | -10~46                                 |        |             |             |
| HEAT PUMP                     |           |           |             | RX20E  | RX25E | RX35E                                  | RXS50F | RXS60F      | RXS71F      |
| Dimensions                    | HxWxD     | mm        | 550x765x285 |        |       | 735x825x300                            |        | 735x825x300 | 770x900x320 |
| Weight                        |           | kg        | 30          |        |       | 48                                     |        | 48          | 71          |
| Casing colour                 |           |           |             |        |       | Ivory white                            |        |             |             |
| Sound pressure level          | cooling   | H/L       | dB(A)       | 38/25  | 38/25 | 39/26                                  | 47/44  | 49/46       | 52/49       |
|                               | heating   | H/L       | dB(A)       | 38/28  | 38/28 | 39/29                                  | 48/45  | 49/46       | 52/49       |
| Sound power level             | cooling   | H         | dB(A)       | 61     | 61    | 62                                     | 61     | 63          | 66          |
|                               | heating   | H         | dB(A)       | 62     | 62    | 63                                     | 62     | 62          | 66          |
| Compressor                    |           | type      |             |        |       | Hermetically sealed swing              |        |             |             |
| Refrigerant type              |           |           | R410A       |        |       | R-410A                                 |        |             |             |
| Additional refrigerant charge |           | kg/m      |             |        |       | 0.02 (for piping length exceeding 10m) |        |             |             |
| Maximum piping length         |           | m         | 15          |        |       | 30                                     |        |             |             |
| Maximum level difference      |           | m         |             |        |       | 20                                     |        |             |             |
| Operation range               | cooling   | from ~ to | °CDB        | 10~46  |       |  | -10~46 |             |             |
|                               | heating   | from ~ to | °CWB        | -10~20 |       |  | -15~18 |             |             |

\* This information was not available at the time of publication

\*\* Possibility to extend the operation range down to -15°C by turning ON the switch on the outdoor unit PCB. In this case, the unit will stop operation at -20°C or lower and will recover when temperature rises again.



## Accessories: control systems

| INDOOR UNITS   |                           | FTK/XS20C | FTK/XS25C | FTK/XS35C | FTK/XS50F | FTK/XS60F  | FTK/XS71F |
|--|---------------------------|-----------|-----------|-----------|-----------|------------|-----------|
| Wiring adapter for time clock/<br>remote control (1) | normal open contact       |           | KRP413A1S |           |           | KRP413AA1S |           |
|  | normal open pulse contact |           | KRP413A1S |           |           | KRP413AA1S |           |
| Centralised control board                            | up to 5 rooms (2)         |           | KRC72 (A) |           |           | KRC72 (A)  |           |
| Central remote control                               |                           |           | DCS302C51 |           |           | DCS302CA51 |           |
| Unified ON/OFF control                               |                           |           | DCS301B51 |           |           | DCS301BA51 |           |
| Schedule timer                                       |                           |           | DST301B51 |           |           | DCT301BA51 |           |
| Interface adapter (3)                                |                           |           | KRP928A2S |           |           | KRP928BA2S |           |

(1) Wiring adapter is supplied by Daikin. Timer and other devices: field supply.

(2) Wiring adapter is also required for each indoor unit.

(3) For DIII-NET adapter

## Accessories: indoor units

| INDOOR UNITS   | FTK/XS20C | FTK/XS25C | FTK/XS35C | FTK/XS50F | FTK/XS60F | FTK/XS71F |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| Air purification filter with photocatalytic deodorising function (with frame)    |           | KAF918A3  |           |           | KAF918A3  |           |
| Air purification filter with photocatalytic deodorising function (without frame) |           | KAF918A4  |           |           | KAF918A4  |           |
| Anti-theft protection for remote control   |           | KKF917AA4 |           |           | KKF917AA4 |           |

## Accessories: outdoor units

| OUTDOOR UNITS                   | RK/X20E | RK/X25E    | RK/X35E | RK/XS50F | RK/XS60F   | RK/XS71F |
|---------------------------------|---------|------------|---------|----------|------------|----------|
| Air direction adjustment grille |         | KPW937(A)4 |         |          | KPW945(A)4 |          |
| Drain plug (1)                  |         | —          |         |          | KKP937(A)4 |          |

(1) Only heat pump models

Note: 1) VM = 1 ~, 220 ~ 240/220 ~ 230V, 50/60Hz / V1 = 1 ~, 220 ~ 240V, 50Hz.

2) Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB • outdoor temperature 35°CDB • refrigerant piping length 75m • level difference 0m.

3) Nominal heating capacities are based on: indoor temperature 20°CDB • outdoor temperature 7°CDB/6°CWB • refrigerant piping length 75m • level difference 0m.

4) Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.

5) Units should be selected on nominal capacity. Max. capacity is limited to peak periods.

6) The sound pressure level is measured via a microphone at a certain distance from the unit (for measuring conditions: please refer to the technical databooks).

7) The sound power is an absolute value indicating the "power" which a sound source generates.



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of environmental friendly products. This challenge demands the eco design and development of a wide range of products and an energy management system; which involves energy conservation and reduction of waste.



Daikin Europe N.V. is approved by LRQA for its Quality Management System in accordance with the ISO9001 standard. ISO9001 pertains to quality assurance regarding design, development, manufacturing as well as to services related to the product.



ISO14001 assures an effective environmental management system in order to help protect human health and the environment from the potential impact of our activities, products and services and to assist in maintaining and improving the quality of the environment.



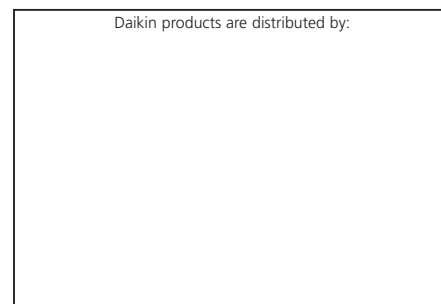
Daikin units comply with the European regulations that guarantee the safety of the product.



Daikin Europe NV participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V.. Daikin Europe N.V. has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin Europe N.V..

Daikin products are distributed by:



# **DAIKIN EUROPE N.V.**

Naamloze Vennootschap  
Zandvoordestraat 300  
B-8400 Oostende, Belgium  
www.daikineurope.com  
BTW: BE 0412 120 336  
RPR Oostende

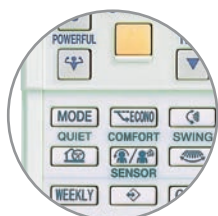


# Wall Mounted Unit

**INVERTER** FTXS-G / RK(X)S-G



Wireless remote control as standard



- Inverter technology: reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- Wireless remote controller with weekly timer: provides a 7-day schedule timer, enabling daily or weekly programming. Up to 4 actions per day possible.
- Comfort mode: guarantees draught free operation. When cooling, the flap is positioned horizontally to prevent cold air flow directly onto the body. When heating, the flap turns vertically downwards to direct warm air to the bottom of the room.
- 2-area intelligent eye: air flow is sent to a zone other than where the occupants are located at that moment. If no people are detected, the unit will automatically switch over to the energy-efficient setting.
- Night set mode: prevents any sudden change in room temperature by gently raising/lowering the temperature before the system stops, so you can sleep more comfortably.
- Powerful operation: activates the maximum air volume for 20 minutes to cool or warm the room quickly. After this, the system automatically returns to its original setting.
- Titanium apatite photocatalytic air purifying filter: superior adsorption power. Besides mould and odours, it also effectively adsorbs and decomposes bacteria and viruses for effective purification and deodorisation of the air inside the room.
- Energy saving during standby: when the unit is in standby and no people are detected for more than 20 minutes, the system will automatically switch to the energy saving mode reducing current consumption by about 80%.
- ECONO mode: reduces power consumption so that other appliances that need large power supply can be used.
- Silent operation function: increase comfort by further reducing the already 'whisper quiet' noise emissions.
- Fan speed: 5 fan speeds can be selected, high to super low.
- Self diagnosis digital display: in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- Auto-restart function: after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

|        |       |
|--------|-------|
| Height | 295mm |
| Width  | 800mm |
| Depth  | 215mm |



FTXS20G

|        |       |
|--------|-------|
| Height | 550mm |
| Width  | 765mm |
| Depth  | 285mm |



RXS20G

See tables overleaf for full list of dimensions

**ENERGY LABEL:  
CLASS  
A**

## COOLING ONLY

## INVERTER

| Indoor Units                       |                          |          |        | FTXS20G               | FTXS25G               | FTXS35G                | FTXS42G               | FTXS50G                |
|------------------------------------|--------------------------|----------|--------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|
| Nominal Capacity                   | Cooling capacity         | Minimum  | kW     | 1.3                   | 1.3                   | 1.4                    | 1.7                   | 1.7                    |
|                                    |                          | Standard | kW     | 2.0                   | 2.5                   | 3.5                    | 4.2                   | 5.0                    |
|                                    |                          | Maximum  | kW     | 2.8                   | 3.2                   | 4.0                    | 5.0                   | 5.3                    |
| EER                                | Nominal                  |          |        | 4.26                  | 4.55                  | 4.02                   | 3.44                  | 3.29                   |
| Annual energy consumption          |                          |          | kWh    | 235                   | 275                   | 435                    | 610                   | 760                    |
| Energy Label                       | cooling                  |          |        | A                     |                       |                        |                       |                        |
| Dimensions                         | (Height x Width x Depth) |          | mm     | 295x800x215           |                       |                        |                       |                        |
| Weight                             |                          |          | kg     | 9.0                   |                       | 10                     |                       |                        |
| Air Flow Rate                      | Cooling                  | H/M/L/SL | m³/min | 9.4 / 7.4 / 5.5 / 4.0 | 9.1 / 7.1 / 5.2 / 3.7 | 10.4 / 7.7 / 4.8 / 3.5 | 9.1 / 7.7 / 6.3 / 5.4 | 10.2 / 8.6 / 7.0 / 6.0 |
| Sound Power                        | Cooling                  | High     | dBA    | 54                    |                       | 58                     |                       | 59                     |
| Sound Pressure                     | Cooling                  | H/L/SL   | dBA    | 38 / 25 / 22          |                       | 42 / 26 / 23           | 42 / 33 / 30          | 43 / 34 / 31           |
| Refrigerant                        |                          |          | Type   | R-410A                |                       |                        |                       |                        |
| Power Supply                       |                          |          |        | 1~/220-230-240V/50Hz  |                       |                        |                       |                        |
| Controller                         |                          |          |        | ARC452A3              |                       |                        |                       |                        |
| Outdoor Unit                       |                          |          |        | RKS20G                | RKS25G                | RKS35G                 | RKS42G                | RKS50G                 |
| Dimensions                         | (Height x Width x Depth) |          | mm     | 550x765x285           |                       |                        |                       | 735x825x300            |
| Weight                             |                          |          | kg     | 32                    | 34                    |                        | 39                    | 48                     |
| Sound pressure level               |                          | H / L    | dBA    | 46 / 43               |                       | 47 / 44                | 48 / 44               |                        |
| Sound power level                  |                          | H        | dBA    | 61                    |                       | 63                     |                       | 61                     |
| Operation Range                    | Cooling                  | Min~Max  | °CDB   | -10~46                |                       |                        |                       |                        |
| Refrigerant                        |                          |          | Type   | R-410A                |                       |                        |                       |                        |
| Power Supply                       |                          |          |        | 1~/220-240V/50Hz      |                       |                        |                       |                        |
| Piping connections                 | Liquid (OD)/Gas/Drain    |          | mm     | 6.35 / 9.5 / 18       |                       |                        |                       | 6.35 / 12.7 / 18       |
| Piping Length (Maximum)            |                          |          | m      | 20                    |                       |                        |                       | 30                     |
| Max Installation Height Difference |                          |          | m      | 15                    |                       |                        |                       | 20                     |

## HEAT PUMP

## INVERTER

| Indoor Units                       |                          |          |        | FTXS20G               |                 | FTXS25G               |    | FTXS35G                |    | FTXS42G                |    | FTXS50G                |                  |    |
|------------------------------------|--------------------------|----------|--------|-----------------------|-----------------|-----------------------|----|------------------------|----|------------------------|----|------------------------|------------------|----|
| Nominal Capacity                   | Cooling capacity         | Minimum  | kW     | 1.3                   |                 |                       |    | 1.4                    |    | 1.7                    |    |                        |                  |    |
|                                    |                          | Standard | kW     | 2.0                   |                 | 2.5                   |    | 3.5                    |    | 4.2                    |    | 5.0                    |                  |    |
|                                    |                          | Maximum  | kW     | 2.8                   |                 | 3.2                   |    | 4.0                    |    | 5.0                    |    | 5.3                    |                  |    |
|                                    | Heating capacity         | Minimum  | kW     | 1.3                   |                 | 1.3                   |    | 1.4                    |    | 1.7                    |    | 1.7                    |                  |    |
|                                    |                          | Standard | kW     | 2.7                   |                 | 3.4                   |    | 4.0                    |    | 5.4                    |    | 5.8                    |                  |    |
|                                    |                          | Maximum  | kW     | 4.3                   |                 | 4.7                   |    | 5.2                    |    | 6.0                    |    | 6.5                    |                  |    |
| EER / COP                          | Cooling / Heating        |          |        | 4.26 / 4.25           |                 | 4.55 / 4.53           |    | 4.02 / 4.17            |    | 3.44 / 3.67            |    | 3.29 / 3.69            |                  |    |
| Annual energy consumption          |                          |          | kWh    | 235                   |                 | 275                   |    | 435                    |    | 610                    |    | 760                    |                  |    |
| Energy Label                       | cooling / heating        |          |        | A / A                 |                 |                       |    |                        |    |                        |    |                        |                  |    |
| Dimensions                         | (Height x Width x Depth) |          |        | mm                    | 295x800x215     |                       |    |                        |    |                        |    |                        |                  |    |
| Weight                             |                          |          |        | kg                    | 9.0             |                       |    |                        | 10 |                        |    |                        |                  |    |
| Air Flow Rate                      | Cooling                  | H/M/L/SL | m³/min | 9.4 / 7.4 / 5.5 / 4.0 |                 | 9.1 / 7.1 / 5.2 / 3.7 |    | 10.4 / 7.7 / 4.8 / 3.5 |    | 9.1 / 7.7 / 6.3 / 5.4  |    | 10.2 / 8.6 / 7.0 / 6.0 |                  |    |
|                                    | Heating                  | H/M/L/SL | m³/min | 9.9 / 8.2 / 6.5 / 5.5 |                 | 9.8 / 7.9 / 6.2 / 5.2 |    | 10.6 / 8.5 / 6.4 / 5.4 |    | 11.2 / 9.4 / 7.7 / 6.8 |    | 11.0 / 9.3 / 7.6 / 6.7 |                  |    |
| Sound Power                        | Cooling                  | High     | dBA    | 54                    |                 |                       |    | 58                     |    |                        |    | 59                     |                  |    |
|                                    | Heating                  | High     | dBA    | 56                    |                 |                       |    | 57                     |    |                        |    | 58                     |                  | 60 |
| Sound Pressure                     | Cooling                  | H/L/SL   | dBA    | 38 / 25 / 22          |                 |                       |    | 42 / 26 / 23           |    | 42 / 33 / 30           |    | 43 / 34 / 31           |                  |    |
|                                    | Heating                  | H/L/SL   | dBA    | 38 / 28 / 25          |                 | 39 / 28 / 25          |    | 42 / 29 / 26           |    | 42 / 33 / 30           |    | 44 / 34 / 31           |                  |    |
| Refrigerant                        |                          |          | Type   | R-410A                |                 |                       |    |                        |    |                        |    |                        |                  |    |
| Power Supply                       |                          |          |        | 1~/220-230-240V/50Hz  |                 |                       |    |                        |    |                        |    |                        |                  |    |
| Controller                         |                          |          |        | ARC452A3              |                 |                       |    |                        |    |                        |    |                        |                  |    |
| Outdoor Unit                       |                          |          |        | RXS20G                |                 | RXS25G                |    | RXS35G                 |    | RXS42G                 |    | RXS50G                 |                  |    |
| Dimensions                         | (Height x Width x Depth) |          |        | mm                    | 550x765x285     |                       |    |                        |    |                        |    |                        | 735x825x300      |    |
| Weight                             |                          |          |        | kg                    | 32              |                       | 34 |                        | 39 |                        | 48 |                        |                  |    |
| Sound Pressure level               | Cooling                  | H/L      | dBA    | 46 / 43               |                 |                       |    | 48 / 44                |    |                        |    |                        |                  |    |
|                                    | Heating                  | H/L      | dBA    | 47 / 44               |                 |                       |    | 48 / 45                |    |                        |    |                        |                  |    |
| Sound Power                        | Cooling                  |          | dBA    | 61                    |                 |                       |    | 63                     |    |                        |    | 62                     |                  |    |
| Operation Range                    | Cooling                  | Min~Max  | °CDB   | -10~-46               |                 |                       |    |                        |    |                        |    |                        |                  |    |
|                                    | Heating                  | Min~Max  | °CWB   | -15~-20               |                 |                       |    |                        |    |                        |    | -15~-18                |                  |    |
| Refrigerant                        |                          |          | Type   | R-410A                |                 |                       |    |                        |    |                        |    |                        |                  |    |
| Power Supply                       |                          |          |        | 1~/220-240V/50Hz      |                 |                       |    |                        |    |                        |    |                        |                  |    |
| Piping connections                 | Liquid (OD)/Gas/Drain    |          |        | mm                    | 6.35 / 9.5 / 18 |                       |    |                        |    |                        |    |                        | 6.35 / 12.7 / 18 |    |
| Piping Length (Maximum)            |                          |          | m      | 20                    |                 |                       |    |                        |    |                        |    | 30                     |                  |    |
| Max Installation Height Difference |                          |          | m      | 15                    |                 |                       |    |                        |    |                        |    | 20                     |                  |    |

[www.daikin.co.uk](http://www.daikin.co.uk)

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

Daikin products are distributed by:

FSC

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V.. Daikin Europe N.V. has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin Europe N.V.



Daikin units comply with the European regulations that guarantee the safety of the product.



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FCU); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.